



UNITED STATES PATENT AND TRADEMARK OFFICE

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Bib Data Sheet

SERIAL NUMBER 09/330,225	FILING DATE 06/10/1999 RULE —	CLASS 348	GROUP ART UNIT 2711	ATTORNEY DOCKET NUMBER CISCP08
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APPLICANTS

GLENN E. LEE, FREMONT, CA;
PATRICK S. KING, STOW, MA;

** CONTINUING DATA *****

RP None

** FOREIGN APPLICATIONS *****

RP None

IF REQUIRED, FOREIGN FILING LICENSE
GRANTED ** 07/12/1999

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY CA	SHEETS DRAWING 7	TOTAL CLAIMS 37	INDEPENDENT CLAIMS 7
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature _____ Initials _____				

ADDRESS

022434

TITLE

DATA TRANSMISSION OVER MULTIPLE UPSTREAM CHANNELS WITHIN A CABLE MODEM SYSTEM

FILING FEE RECEIVED 1378	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Extra time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
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